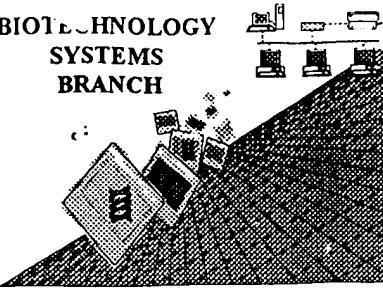


04C0
4/11/01

BIOTECHNOLOGY
SYSTEMS
BRANCH



RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/732,436

Source: O/RE

Date Processed by STIC: 4/16/2001

BEST AVAILABLE COPY

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO).

Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:

<http://www.uspto.gov/web/offices/pac/checker>

BEST AVAILABLE COPY

Raw Sequence Listing Error Summary

ERROR DETECTED SUGGESTED CORRECTION

SERIAL NUMBER: 09/732,436

ATTN: NEW RULES CASES: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE

1 Wrapped Nucleic The number/text at the end of each line "wrapped" down to the next line.
This may occur if your file was retrieved in a word processor after creating it.
Please adjust your right margin to .3, as this will prevent "wrapping".

2 Wrapped Aminos The amino acid number/text at the end of each line "wrapped" down to the next line.
This may occur if your file was retrieved in a word processor after creating it.
Please adjust your right margin to .3, as this will prevent "wrapping".

3 Incorrect Line Length The rules require that a line not exceed 72 characters in length. This includes spaces.

4 Misaligned Amino Acid Numbering The numbering under each 5th amino acid is misaligned. This may be caused by the use of tabs between the numbering. It is recommended to delete any tabs and use spacing between the numbers.

5 Non-ASCII This file was not saved in ASCII (DOS) text, as required by the Sequence Rules.
Please ensure your subsequent submission is saved in ASCII text so that it can be processed.

6 Variable Length Sequence(s) contain n's or Xaa's which represented more than one residue.
As per the rules, each n or Xaa can only represent a single residue.
Please present the maximum number of each residue having variable length and indicate in the (ix) feature section that some may be missing.

7 PatentIn ver. 2.0 "bug" A "bug" in PatentIn version 2.0 has caused the <220>-<223> section to be missing from amino acid sequence(s) . Normally, PatentIn would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. This applies primarily to the mandatory <220>-<223> sections for Artificial or Unknown sequences.

8 Skipped Sequences (OLD RULES) Sequence(s) missing. If intentional, please use the following format for each skipped sequence:
(2) INFORMATION FOR SEQ ID NO:X:
(i) SEQUENCE CHARACTERISTICS:(Do not insert any headings under "SEQUENCE CHARACTERISTICS")
(xi) SEQUENCE DESCRIPTION:SEQ ID NO:X:
This sequence is intentionally skipped

Please also adjust the "(iii) NUMBER OF SEQUENCES:" response to include the skipped sequence(s).

9 Skipped Sequences (NEW RULES) Sequence(s) missing. If intentional, please use the following format for each skipped sequence.
<210> sequence id number
<400> sequence id number
000

10 Use of n's or Xaa's (NEW RULES) Use of n's and/or Xaa's have been detected in the Sequence Listing.
Use of <220> to <223> is MANDATORY if n's or Xaa's are present.
In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.

11 Use of "Artificial" (NEW RULES) Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules.
Valid response is Artificial Sequence.

12 Use of <220>Feature (NEW RULES) Sequence(s) are missing the <220>Feature and associated headings.
Use of <220> to <223> is MANDATORY if <213>ORGANISM is "Artificial Sequence" or "Unknown"
Please explain source of genetic material in <220> to <223> section.
(See "Federal Register," 6/01/98, Vol. 63, No. 104, pp. 29631-32) (Sec. 1.823 of new Rules)

13 PatentIn ver. 2.0 "bug" Please do not use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing). Instead, please use "File Manager" or any other means to copy file to floppy disk.

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/732,436

DATE: 04/16/2001
TIME: 11:45:51

Input Set : A:\Cura-615.app
Output Set: N:\CRF3\04162001\I732436.raw

Does Not Comply
Corrected Diskette Needed

7/16/01

3 <110> APPLICANT: Prayaga, Sudhirdas
4 Shimkets, Richard
6 <120> TITLE OF INVENTION: NOVEL INTERFERON OMEGA AND NUCLEIC ACIDS ENCODING SAME
8 <130> FILE REFERENCE: 15966-615
10 <140> CURRENT APPLICATION NUMBER: 09/732,436
11 <141> CURRENT FILING DATE: 2000-12-07
13 <150> PRIOR APPLICATION NUMBER: 60/169,887
14 <151> PRIOR FILING DATE: 1999-12-09
16 <150> PRIOR APPLICATION NUMBER: 60/170,230
17 <151> PRIOR FILING DATE: 1999-12-10
19 <160> NUMBER OF SEQ ID NOS: 22
21 <170> SOFTWARE: PatentIn Ver. 2.0
23 <210> SEQ ID NO: 1
24 <211> LENGTH: 475
25 <212> TYPE: PRT
26 <213> ORGANISM: Artificial Sequence
28 <220> FEATURE:
29 <223> OTHER INFORMATION: Description of Artificial Sequence: Curagen clone
30 AC015663_A
32 <400> SEQUENCE: 1
33 Ala Cys Cys Ala Ala Thr Gly Thr Cys Thr Cys Cys Thr Thr Gly
34 1 5 10 15
36 Cys Thr Gly Gly Thr Gly Cys Ala Thr Thr Gly Gly Thr Gly Ala
37 20 25 30
39 Thr Gly Ala Thr Cys Thr Cys Cys Thr Gly Cys Cys Ala Cys Ala Thr
40 35 40 45
42 Cys Thr Ala Thr Thr Cys Cys Cys Thr Thr Thr Cys Thr Gly Cys
43 50 55 60
45 Gly Ala Cys Cys Thr Gly Cys Cys Thr Ala Ala Ala Gly Cys Thr Cys
46 65 70 75 80
48 Ala Gly Gly Thr Gly Ala Thr Thr Thr Cys Thr Gly Cys Cys Cys Thr
49 85 90 95
51 Cys Cys Ala Thr Ala Ala Gly Ala Thr Gly Cys Ala Cys Cys Ala Gly
52 100 105 110
54 Cys Ala Gly Ala Thr Cys Thr Thr Cys Ala Gly Cys Cys Thr Cys Thr
55 115 120 125
57 Thr Thr Thr Ala Cys Ala Cys Ala Ala Gly Gly Gly Cys Thr Thr
58 130 135 140
60 Gly Thr Cys Thr Gly Ala Thr Gly Cys Thr Thr Gly Gly Ala Ala Thr
61 145 150 155 160
63 Ala Gly Gly Cys Cys Thr Thr Cys Cys Thr Gly Gly Ala Cys Ala
64 165 170 175
66 Ala Ala Cys Thr Cys Cys Ala Gly Ala Cys Thr Gly Gly Ala Thr Thr
67 180 185 190
69 Thr Cys Ala Thr Cys Ala Gly Cys Ala Gly Cys Thr Gly Gly Ala Ala
70 195 200 205
72 Gly Ala Cys Cys Thr Gly Gly Ala Gly Cys Cys Thr Gly Cys Thr

RAW SEQUENCE LISTING DATE: 04/16/2001
 PATENT APPLICATION: US/09/732,436 TIME: 11:45:51

Input Set : A:\Cura-615.app
 Output Set: N:\CRF3\04162001\I732436.raw

73 210 215 220
 75 Thr Thr Gly Gly Thr Ala Thr Ala Gly Ala Gly Ala Thr Gly Gly
 76 225 230 235 240
 78 Gly Ala Ala Gly Cys Ala Ala Gly Ala Gly Thr Cys Thr Gly Cys Cys
 79 245 250 255
 81 Cys Thr Gly Gly Ala Ala Ala Thr Thr Gly Ala Gly Gly Gly Cys Cys
 82 260 265 270
 84 Cys Thr Ala Cys Ala Cys Thr Gly Gly Cys Cys Ala Thr Ala Ala Ala
 85 275 280 285
 87 Gly Ala Gly Gly Thr Ala Cys Thr Thr Cys Cys Ala Gly Gly Gly Ala
 88 290 295 300
 90 Gly Thr Ala Cys Ala Thr Thr Thr Cys Thr Thr Cys Thr Thr Gly Ala
 91 305 310 315 320
 93 Ala Ala Gly Ala Gly Ala Gly Ala Ala Ala Thr Thr Cys Ala Gly
 94 325 330 335
 96 Gly Ala Ala Cys Thr Gly Thr Ala Cys Cys Thr Gly Gly Ala Gly
 97 340 345 350
 99 Gly Thr Thr Gly Thr Cys Gly Thr Ala Ala Thr Gly Gly Thr Ala Ala
 100 355 360 365
 102 Ala Gly Gly Gly Ala Thr Thr Thr Cys Thr Thr Ala Ala Gly
 103 370 375 380
 105 Cys Ala Cys Ala Ala Ala Ala Cys Thr Thr Cys Ala Ala Gly Ala Ala
 106 385 390 395 400
 108 Ala Ala Ala Gly Ala Gly Ala Ala Cys Ala Gly Ala Ala Gly Ala Ala
 109 405 410 415
 111 Ala Ala Gly Ala Gly Ala Ala Cys Thr Gly Cys Ala Ala Ala Ala
 112 420 425 430
 114 Ala Ala Ala Thr Cys Thr Gly Gly Ala Ala Ala Gly Gly Thr Ala
 115 435 440 445
 117 Ala Thr Cys Thr Ala Thr Thr Ala Gly Cys Ala Gly Ala Ala Gly
 118 450 455 460
 120 Ala Gly Thr Gly Ala Ala Ala Gly Cys Thr Gly
 121 465 470 475
 124 <210> SEQ ID NO: 2
 125 <211> LENGTH: 610
 126 <212> TYPE: PRT
 127 <213> ORGANISM: Artificial Sequence
 129 <220> FEATURE:
 130 <223> OTHER INFORMATION: Description of Artificial Sequence: Curagen clone
 132 <400> SEQUENCE: 2
 133 Ala Cys Cys Ala Ala Thr Gly Gly Thr Cys Thr Cys Cys Thr Thr Gly
 134 1 5 10 15
 136 Cys Thr Gly Gly Thr Gly Gly Cys Ala Thr Thr Gly Gly Thr Gly Ala
 137 20 25 30
 139 Thr Gly Ala Thr Cys Thr Cys Cys Thr Gly Cys Cys Ala Cys Ala Thr
 140 35 40 45
 142 Cys Thr Ala Thr Thr Cys Cys Cys Thr Thr Thr Cys Thr Gly Cys
 143 50 55 60
 145 Gly Ala Cys Cys Thr Gly Cys Cys Thr Asn Asn Asn Asn Asn Asn

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/732,436

DATE: 04/16/2001

TIME: 11:45:51

Input Set : A:\Cura-615.app
Output Set: N:\CRF3\04162001\I732436.raw

146 65 70 75 80
148 Asn
149 85 90 95
151 Asn
152 100 105 110
154 Asn
155 115 120 125
157 Asn
158 130 135 140
160 Asn
161 145 150 155 160
163 Asn
164 165 170 175
166 Asn
167 180 185 190
169 Asn
170 195 200 205
172 Ala Ala Ala Gly Cys Thr Cys Ala Gly Gly Thr Gly Ala Thr Thr Thr
173 210 215 220
175 Cys Thr Gly Cys Cys Cys Thr Cys Cys Ala Thr Ala Ala Gly Ala Thr
176 225 230 235 240
178 Gly Cys Ala Cys Cys Ala Gly Cys Ala Gly Ala Thr Cys Thr Thr Cys
179 245 250 255
181 Ala Gly Cys Cys Thr Cys Thr Thr Thr Ala Cys Ala Cys Ala
182 260 265 270
184 Ala Gly Gly Cys Thr Thr Gly Thr Cys Thr Gly Ala Thr Gly Cys
185 275 280 285
187 Thr Thr Gly Gly Ala Ala Thr Ala Gly Gly Cys Cys Thr Thr Cys
188 290 295 300
190 Cys Thr Gly Gly Ala Cys Ala Ala Ala Cys Thr Cys Cys Ala Gly Ala
191 305 310 315 320
193 Cys Thr Gly Gly Ala Thr Thr Thr Cys Ala Thr Cys Ala Gly Cys Ala
194 325 330 335
196 Gly Cys Thr Gly Gly Ala Ala Gly Ala Cys Cys Thr Gly Gly Ala Gly
197 340 345 350
199 Ala Cys Cys Thr Gly Cys Thr Thr Gly Gly Thr Ala Thr Ala Gly
200 355 360 365
202 Ala Gly Gly Ala Thr Gly Gly Ala Ala Gly Cys Ala Ala Gly Ala
203 370 375 380
205 Gly Thr Cys Thr Gly Cys Cys Cys Thr Gly Gly Ala Ala Ala Thr Thr
206 385 390 395 400
208 Gly Ala Gly Gly Cys Cys Cys Thr Ala Cys Ala Cys Thr Gly Gly
209 405 410 415
211 Cys Cys Ala Thr Ala Ala Ala Gly Ala Gly Gly Thr Ala Cys Thr Thr
212 420 425 430
214 Cys Cys Ala Gly Gly Ala Gly Thr Ala Cys Ala Thr Thr Thr Cys
215 435 440 445
217 Thr Thr Cys Thr Thr Gly Ala Ala Ala Gly Ala Gly Gly Ala
218 450 455 460

RAW SEQUENCE LISTING DATE: 04/16/2001
 PATENT APPLICATION: US/09/732,436 TIME: 11:45:51

Input Set : A:\Cura-615.app
 Output Set: N:\CRF3\04162001\I732436.raw

220 Ala Ala Thr Thr Cys Ala Gly Gly Ala Ala Cys Thr Gly Thr Ala Cys
 221 465 470 475 480
 223 Cys Thr Gly Gly Ala Gly Gly Thr Thr Gly Thr Cys Gly Thr Ala
 224 485 490 495
 226 Ala Thr Gly Gly Thr Ala Ala Ala Gly Gly Gly Ala Thr Thr Thr
 227 500 505 510
 229 Thr Cys Thr Thr Ala Ala Gly Cys Ala Cys Ala Ala Ala Cys Thr
 230 515 520 525
 232 Thr Cys Ala Ala Gly Ala Ala Ala Ala Gly Ala Gly Ala Ala Cys
 233 530 535 540
 235 Ala Gly Ala Ala Gly Ala Ala Ala Ala Gly Ala Gly Ala Ala Cys Thr
 236 545 550 555 560
 238 Gly Cys Ala Ala Ala Ala Ala Ala Ala Thr Cys Thr Gly Gly Ala
 239 565 570 575
 241 Ala Ala Ala Gly Gly Thr Ala Ala Thr Cys Thr Ala Thr Thr Ala
 242 580 585 590
 244 Gly Cys Ala Gly Ala Ala Gly Ala Gly Thr Gly Ala Ala Ala Gly Cys
 245 595 600 605
 247 Thr Gly
 248 610
 251 <210> SEQ ID NO: 3
 252 <211> LENGTH: 1887
 253 <212> TYPE: DNA
 254 <213> ORGANISM: Artificial Sequence
 256 <220> FEATURE:
 257 <223> OTHER INFORMATION: Description of Artificial Sequence: Curagen clone
 258 AF038458_A
 260 <400> SEQUENCE: 3
 261 atggccatcc tcccgttgc cctgtgcctg ctgcccgtgg cccctgcctc atccccaccc 60
 262 cagtcagcca cacccagccc atgtccccgc cgctgcgcgt gccagacaca gtgcgtgccc 120
 263 ctaagcggtgc tggcccccagg ggcaggcctc ctgttcgtgc caccctcgct ggaccgcggg 180
 264 gcagccgagc tgcggctggc agacaacttc atgcgcctccg tgcgcgcgg cgacactggcc 240
 265 aacatgacag gcctgtgtca tctgagcctg tcgcggaaaca ccattcccca cgtggctgccc 300
 266 ggcgccttcg ccgacactgctg ggcctctgcgt gcccctgcacc tggatgcaaa ccggctgacc 360
 267 tcactggcg agggccagct gcgcggcctg gtcaacttgc gcccacccat cctcagcaac 420
 268 aaccagctgg cagcgctggc ggcggcgcc ctggatgatt gtgcgcgagac actggaggac 480
 269 ctcgacctct cctacaacaa cctcgagcag ctgcgcctggg aggcctggg ccgcctggcc 540
 270 aacgtcaaca cgttgggcct cgaccacaac ctgtctggctt ctgtgcgcgc cggcgctttt 600
 271 tcccgccctgc acaagctggc ccggctggac atgacccatcca accgcctgac cacaatccca 660
 272 cccgacccac tcttctcccg cctggccctg ctgcgcaggg cccggggctc gcccgcctct 720
 273 gcccgggtgc tggccctttgg cggaaacccc ctgcactgca actgcgagct ggtgtggctg 780
 274 cgtcgccctgg cgcggggagga cgacactcgag gcctgcgcgt ccccacctgc tctggcgcc 840
 275 cgtacttctt gggcggtggg cgaggaggag tttgtctgcg agccgcggct ggtgactca 900
 276 cgttcaccac ctctggctgt gcccgcaggt cggccggctg ccctgcgcgt ccggcgatgt 960
 277 ggggacccag agccccgtgt gcgttgggtg tcaccccaagg gcccgcgtct aggcaactca 1020
 278 agccgtgccc gcgccttccc caatgggacg ctggagctgc tggtcaccga gcccgggtat 1080
 279 ggtggcatct tcacctgcatt tgccggcaat gcagctggcg aggccacagc tgctgtggag 1140
 280 ctgactgtgg gtcccccaacc acctcctcag ctggccaaaca gcaccagctg tgaccccccgg 1200
 281 cgggacgggg atcctgatgc tctcaccctca ccctccgcgtg cctctgccttc tgccaagggtg 1260

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/732,436

DATE: 04/16/2001

TIME: 11:45:51

Input Set : A:\Cura-615.app

Output Set: N:\CRF3\04162001\I732436.raw

282 gccgacactg ggccccctac cgaccgtggc gtccaggtga ctgagcacggg gggcacagct 1320
 283 gctttgtcc agtggccgga tcagcggcct atcccggca tccgcgtat ccagatccag 1380
 284 tacaacagct cggctgtatc catccctgtc tacaggatga tccccggcgg gagccgctcg 1440
 285 ttccctgtga cggacctggc gtcaggccgg acctacgatc tgcgtgtat cgccgttat 1500
 286 gaggacagcg ccacggggct cacggccacg cggcctgtgg gctgcgccc ctttccacc 1560
 287 gaacctgcgc tgcggccatg cggggcggc cagcgtccat tcctggcgg cagcatgatc 1620
 288 atcgcgtctgg gccgcgtcat cgtagcctcg gtactgtct tcatctcgt gctgctaatt 1680
 289 cgctacaagg tgcacggcgg ccagcccccc ggcaggccaa agattccccg gctgttagc 1740
 290 agcggttgc cccagaccaa cggccctcg ggcacccacgc ccacgcccgc cccgcccgc 1800
 291 ccggagcccg cggcgtctcg ggcacccacc gttggccagc tggactgcga gcccctgggg 1860
 292 cccggccacg aacctgtggg accctag 1887
 294 <210> SEQ ID NO: 4
 295 <211> LENGTH: 365
 296 <212> TYPE: PRT
 297 <213> ORGANISM: Equus caballus
 299 <400> SEQUENCE: 4
 300 Thr Cys Cys Cys Ala Gly Ala Gly Gly Cys Cys Ala Gly Gly Cys
 301 1 5 10 15
 303 Cys Gly Cys Gly Thr Cys Thr Gly Thr Cys Cys Thr Cys Cys Ala Cys
 304 20 25 30
 306 Gly Ala Gly Ala Thr Gly Cys Thr Cys Cys Ala Gly Cys Ala Gly Ala
 307 35 40 45
 309 Thr Cys Thr Thr Cys Ala Gly Cys Cys Thr Cys Thr Thr Cys Cys Ala
 310 50 55 60
 312 Cys Ala Cys Ala Gly Ala Gly Cys Gly Cys Thr Cys Gly Thr Cys Thr
 313 65 70 75 80
 315 Gly Cys Thr Gly Cys Cys Thr Gly Gly Ala Ala Cys Ala Cys Gly Ala
 316 85 90 95
 318 Cys Cys Cys Thr Cys Cys Thr Gly Gly Ala Cys Gly Ala Ala Cys Thr
 319 100 105 110
 321 Cys Thr Gly Cys Ala Cys Gly Gly Ala Cys Thr Cys Cys Thr Thr
 322 115 120 125
 324 Cys Gly Gly Cys Ala Gly Cys Thr Gly Gly Ala Ala Gly Ala Cys Cys
 325 130 135 140
 327 Thr Gly Gly Ala Cys Ala Cys Cys Thr Gly Thr Thr Thr Gly Gly Ala
 328 145 150 155 160
 330 Gly Cys Ala Gly Gly Ala Gly Ala Thr Gly Gly Gly Ala Gly Ala Gly
 331 165 170 175
 333 Gly Ala Ala Gly Ala Ala Thr Cys Thr Gly Cys Cys Cys Thr Gly Gly
 334 180 185 190
 336 Gly Ala Ala Cys Thr Gly Thr Gly Cys Gly Cys Cys Cys Thr Ala Cys
 337 195 200 205
 339 Ala Cys Thr Gly Gly Cys Cys Gly Thr Gly Ala Ala Gly Ala Gly Gly
 340 210 215 220
 342 Thr Ala Cys Thr Thr Cys Cys Gly Gly Gly Gly Ala Thr Cys Cys
 343 225 230 235 240
 345 Ala Thr Cys Thr Cys Thr Ala Cys Cys Thr Gly Ala Ala Ala Gly Ala
 346 245 250 255
 348 Gly Ala Ala Gly Ala Ala Ala Thr Ala Cys Ala Gly Thr Gly Ala Cys

09/732,436 6

<210> 8

□

<211> 70

□

<212> DNA

□

<213> Unknown

□

□

<220>

□

<223> Description of Unknown Organism: Interferon Alpha

□

Precursor

□

□

<400> 8

□

shkaasvvhv t~~nk~~khctasss aaw~~nt~~ttctgd rtracvv~~gat~~ d~~dhds~~myrs ykkyscaawvr 60

□

amrsyysssta

70

see item 10 on Env Summary Sheet

09/732,436 7

<210> 11

<211> 112

<212> PRT

<213> Unknown

<400> 11

see item 12 on Env Summary Sheet

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/732,436

DATE: 04/16/2001

TIME: 11:45:53

Input Set : A:\Cura-615.app
Output Set: N:\CRF3\04162001\I732436.raw

L: 545 M: 258 W: Mandatory Feature missing, <221> not found for SEQ ID#:8
L: 545 M: 258 W: Mandatory Feature missing, <222> not found for SEQ ID#:8
L: 545 M: 341 W: (46) "n" or "Xaa" used, for SEQ ID#:8
L: 623 M: 258 W: Mandatory Feature missing, <220> FEATURE:
L: 623 M: 258 W: Mandatory Feature missing, <223> OTHER INFORMATION: